IN THE UNITED STATES BATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:

Applicant(s):

BECK, Nicholas John

Serial No.:

10/607-025

Conf No.:

5601

Filed:

June 26, 2003

For:

THERMOSTATIC MIXING VAVLE

Art Unit:

3744

Examiner:

TAPOLCAI, William E.

Thereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

February 15, 2005

Date

Attorney for Applicant(s) Registration No. 31,497

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(c), after the C.F.R. §1.97(b) time period, but before the mail date of a Final Office Action or a Notice of Allowance (whichever occurs first), with either:

- (a) a statement under 37 C.F.R. §1.97(e); or
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

- () Statement Under 37 C.F.R. §1.97(e):
 - () The enclosed references were cited in a Communication issued by the [European, Japanese, etc.] Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.
 - () Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure
- (X) Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. § 1.17(p). The relevance of the foreign language documents is provided in the enclosed copies of the Search Reports from the counterpart foreign applications.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

300 South Wacker Drive - Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978

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GREER, BURNS & CRAIN, LTD.

Lawrence J. Crain

Registration No. 31.497

Sheet 1 of 2

	1449 U.S. Department o	Commerce	Attorney Docket No.: 024	Serial No.: 10/607,025				
(Rev. 8-88)		/	, 's	Applicant: Nicholas John	Beck et al.			
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U.S. PATE	NT DOCUMENTS	G TRI	DEMARKE					
Examiner Initial*	Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate	
	6,079,625	Jun. 27, 2000	Lebkuchner	,				
FOREIGN	PATENT DOCUMENTS							
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	Document Number	Date	Country		Class	Subclass	Yes	No
	1 206 241	Dec. 2, 1965	DE					x
- +	400 695	Apr. 30, 1966	СН					Х
	1 039 162	Aug. 17, 1966	GB				×	
	2 014 552	Dec. 2 1971	DE					×
	1 352 917	May 15, 1974	GB				X	
	WO 79/00313	Jun. 14, 1979	PCT					
	2 569 815	Mar. 7, 1986	FR					Х
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	Document Number	Date	Countr	у	Class	Subclass	Yes	No	
	2 213 566 A	Aug. 16, 1989	GB				ABS		
	38 00 305 C1	Mar. 30, 1989	DE		7.			X	
	WO 94/15125	Jul. 7, 1994	PCT				ABS		
	297 05 145 U1	Jun. 26, 1997	DE				ABS		
	2 329 691A	Mar. 31, 1999	GB				×		
	WO 00/52545	Sept. 8, 2000	PCT						
	WO 01/02923 A1	Jan. 11, 2001	PCT						
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